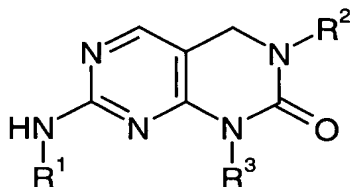


What is claimed is:

1. A bicyclic heterocycle, comprising a compound of the formula

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T1100



wherein

- 10 R^1 is hydrogen, lower alkyl, aryl, aryl-lower alkyl, heteroaryl, heteroaryl-lower alkyl, lower cycloalkyl or lower cycloalkyl-lower alkyl,
- R^2 is lower alkyl, aryl, aryl-lower alkyl, heteroaryl, heteroaryl-lower alkyl, lower cycloalkyl or lower cycloalkyl-lower alkyl, and
- 15 R^3 is hydrogen, lower alkyl, aryl, aryl-lower alkyl, heteroaryl, heteroaryl-lower alkyl, lower cycloalkyl, lower cycloalkenyl or lower cycloalkyl-lower alkyl,

wherein each said aryl and heteroaryl is independently unsubstituted or substituted by one or more groups selected from the group consisting of halogen, lower alkyl, lower alkoxy, lower-alkoxy lower alkyl, trifluoromethyl, hydroxy, hydroxy lower-alkyl, carboxylic acid, carboxylic ester, nitro, amino, phenyl, $-Z-NR^4R^5$ and $-Z-OR^6$;

wherein Z is $-O(CH_2)_n-$ in which n is 2, 3 or 4, or $-(CH_2)_m-$ in which m is 1, 2, 3 or 4 and wherein each hydrogen of the $-(CH_2)_m$ chain is present or independently replaced by lower-alkyl, hydroxy lower-alkyl or lower-alkyloxy lower-alkyl; and

25 R^4 and R^5 are each individually hydrogen or lower alkyl or R^4 and R^5 together with the nitrogen atom to which they are attached are a 4-, 5- or 6-membered saturated or partially unsaturated or 5- or 6-membered aromatic heterocyclic group which contains one or more hetero atoms selected from nitrogen, sulfur and oxygen and which is optionally substituted by lower alkyl, lower alkoxy and/or oxo and/or which is optionally benz-fused; and

R^6 is hydrogen or lower-alkyl;

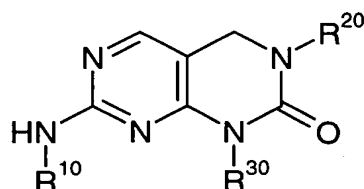
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or, if the compound is basic a pharmaceutically acceptable salt thereof with an acid, and if the compound is acidic a pharmaceutically acceptable salt thereof with a base.

2. The heterocycle according to claim 1 wherein the compound is of the formula

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T1110



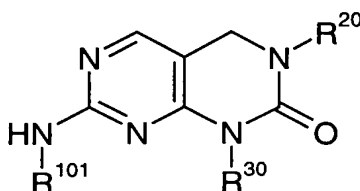
(Ia)

wherein R^{10} is lower alkyl, aryl or aryl-lower alkyl, R^{20} is aryl and R^{30} is hydrogen, lower alkyl, aryl or aryl-lower alkyl.

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3. The heterocycle according to claim 2 wherein the compound is of the formula

T1111



(Iai)

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wherein R^{101} is aryl and R^{20} and R^{30} have the significance given in claim 2.

4. The heterocycle according to claim 3, wherein R^{101} is unsubstituted or substituted phenyl.

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5. The heterocycle according to claim 4, wherein R^{101} is unsubstituted phenyl.

6. The heterocycle according to claim 4, wherein R^{101} is phenyl substituted by $-O(CH_2)_nR^4R^5$, wherein n is 2 and R^4 and R^5 are both ethyl.

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7. The heterocycle according to claim 4, wherein R^{20} is halophenyl.

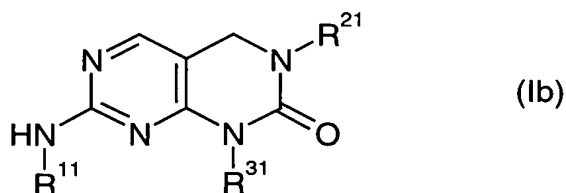
8. The heterocycle according to claim 4, wherein R²⁰ is 2,6-dichlorophenyl.

9. The heterocycle according to claim 2, wherein R³⁰ is phenyl substituted by a group of the formula -Z-NR⁴R⁵.

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10. The heterocycle according to claim 1 wherein the compound is of the formula

T1120



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wherein R¹¹ is lower alkyl, R²¹ is aryl and R³¹ is heteroaryl-lower alkyl.

11. The heterocycle according to claim 10, wherein R¹¹ is isopropyl.

12. The heterocycle of claim 11, wherein R²¹ is halophenyl.

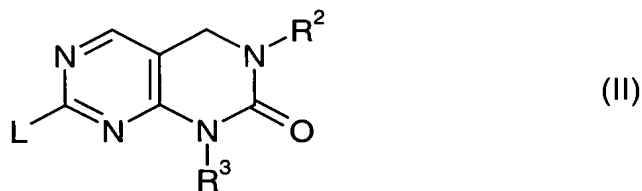
13. The heterocycle according to claim 10, wherein R²¹ is halophenyl.

14. The heterocycle of claim 1, 1-[3-(2-Aminoethyl)phenyl]-7-anilino-3-(2,6-dichlorophenyl)-3,4-dihydro-pyrimido[4,5-d]pyrimidin-2(1H)-one.

15. A process for the manufacture of the heterocycle according to claim 1, which process comprises

25 (a) reacting a compound of the formula

T1121



wherein R² and R³ have the significance given in claim 1, with the proviso that any hydroxy, amino or carboxylic acid group present may be in protected form, and L signifies benzyl sulfonyl or lower alkanesulfonyl,
with an amine of the formula

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wherein R¹ has the significance given in claim 1, with the proviso that any hydroxy, amino or carboxylic acid group present may be in protected form,

10 and, where required, converting a protected hydroxy or protected amino or protected carboxylic acid group present in the reaction product into a free hydroxy or free amino or free carboxylic acid group,

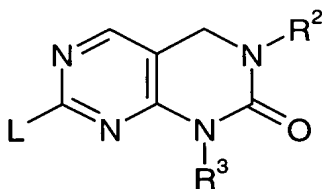
or

b) for the manufacture of a compound of formula I in which R¹ represents hydrogen,
15 cleaving off the aryl-methyl group from a compound of formula I in which R¹ signifies aryl-methyl,

and

c) if desired, converting a basic compound of formula I obtained into a pharmaceutically acceptable salt with an acid, or converting an acidic compound of formula I obtained into a
20 pharmaceutically acceptable salt with a base.

113
T1130
A compound of the formula



(II)

25 wherein R² and R³ have the significance given in claim 1, with the proviso that any hydroxy, amino or carboxylic acid group present may be in protected form, and L signifies benzyl sulfonyl or lower alkanesulfonyl.

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